Converting Octal to Other Bases (D)

Write each octal number in the base number system indicated.

1.
$$Octal = 3$$
 $Hexadecimal =$

$$Octal = 47$$
 $Decimal =$

$$Octal = 1474$$
 $Decimal =$

$$Octal = 302$$
 $Hexadecimal =$

$$\begin{array}{cc} \text{5.} & \text{Octal} = 1472 \\ \text{Binary} = & \end{array}$$

$$6.$$
 Octal = 1733 Hexadecimal =

7.
$$Octal = 276$$
 $Binary =$

$$Octal = 1465$$
 $Decimal =$

9.
$$Octal = 12661$$

 $Decimal =$

10.
$$Octal = 20375$$
 $Hexadecimal =$

Converting Octal to Other Bases (D) Answers

Write each octal number in the base number system indicated.

1.
$$Octal = 3$$

 $Hexadecimal = 3$

Octal =
$$47$$
Decimal = 39

$$\begin{array}{c} 3. & \text{Octal} = 1474 \\ \text{Decimal} = 828 \end{array}$$

$$Octal = 302$$
 $Hexadecimal = C2$

5.
$$Octal = 1472$$

Binary = 1100111010

6.
$$Octal = 1733$$

 $Hexadecimal = 3DB$

7.
$$Octal = 276$$

Binary = 101111110

8.
$$Octal = 1465$$

 $Decimal = 821$

9. Octal =
$$12661$$

Decimal = 5553

10.
$$Octal = 20375$$
 $Hexadecimal = 20FD$